

PATENT

Attorney Docket No.: FUSI-04105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:) Group Art Unit: 2165
Multe	er et al.	Examiner: Abel Jalil, Neveen
Serial	No.: 09/753,537	† TRANSMITTAL LETTER
Filed:	January 2, 2001))) 162 N. Wolfe Road
For:	BINARY DATA SYNCHRONIZATION ENGINE) Sunnyvale, CA 94086) (408) 530-9700
) Customer No. 28960

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A supplemental Information Disclosure Statement and a Form PTO-1449,including copies of forty-one (41) foreign references and eight (8) non-patent references cited therein, are enclosed for filing in the U.S. Patent and Trademark Office. A check in the amount of \$180.00 is enclosed for the filing fee.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. <u>08-1275</u>.

Respectfully submitted, HAVERSTOCK & OWENS LLP

Dated: 6-19-09

Thomas B. Haverstock Reg. No.: 32, 571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFNS 1.8(a))

I hereby certify that this paper (along the state of the case of the case

HAVERSTOCK & OWENS LLP.

Date: 6/19/09 By: SS



Attorney Docket No.: FUSI-04105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Multer et al.

Serial No.: 09/753,537

Filed: January 2, 2001

For: BINARY DATA
SYNCHRONIZATION ENGINE

Strong Group Art Unit: 2165

Examiner: Abel Jalil, Neveen

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

162 N. Wolfe Road
Sunnyvale, CA 94086
(408) 530-9700

Customer No.: 28960

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The citations listed below may be material to the examination of the above-identified application and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

•	U.S. Patent No.:	4887212;		
•	U.S. Patent No.:	5111398;		
•	U.S. Patent No.:	5130993;		
•	U.S. Patent No.:	5146221;		
•	U.S. Patent No.:	5329619;		
•	U.S. Patent No.:	5392390;		
•	U.S. Patent No.:	5418854;		
•	U.S. Patent No.:	5418908;		
•	U.S. Patent No.:	5483352;		
•	U.S. Patent No.:	5485161	06/22/2009 SDENBOB3 000000	33 09753537
•	U.S. Patent No.:	5519606;	01 FC:1806	180.00 OP
•	U.S. Patent No.:	5543789;		
•	U.S. Patent No.:	5544061;		
•	U.S. Patent No.:	5561446;		

•	U.S. Patent No.:	5574906;
•	U.S. Patent No.:	5588009;
•	U.S. Patent No.:	5623406;
•	U.S. Patent No.:	5623661;
•	U.S. Patent No.:	5628005;
•	U.S. Patent No.:	5630081;
•	U.S. Patent No.:	5638508;
•	U.S. Patent No.:	5640577;
•	U.S. Patent No.:	5649195;
•	U.S. Patent No.:	5666553;
•	U.S. Patent No.:	5682524;
•	U.S. Patent No.:	5684990;
•	U.S. Patent No.:	5694596;
•	U.S. Patent No.:	5699255;
•	U.S. Patent No.:	5701423;
•	U.S. Patent No.:	5706509;
•	U.S. Patent No.:	5710922;
•	U.S. Patent No.:	5727202;
•	U.S. Patent No.:	5727950;
•	U.S. Patent No.:	5729735;
•	U.S. Patent No.:	5729739;
•	U.S. Patent No.:	5729743;
•	U.S. Patent No.:	5742792;
•	U.S. Patent No.:	5745750;
•	U.S. Patent No.:	5745906;
•	U.S. Patent No.:	5757920;
•	U.S. Patent No.:	5758150;
•	U.S. Patent No.:	5764899;
•	U.S. Patent No.:	5768597;
•	U.S. Patent No.:	5771354;
•	U.S. Patent No.:	5778346;
•	U.S. Patent No.:	5778361;

•	U.S. Patent No.:	5778367;
•	U.S. Patent No.:	5778388;
•	U.S. Patent No.:	5781901;
•	U.S. Patent No.:	5787247;
•	U.S. Patent No.:	5787262;
•	U.S. Patent No.:	5794228;
•	U.S. Patent No.:	5804803;
•	U.S. Patent No.:	5809497;
•	U.S. Patent No.:	5812773;
•	U.S. Patent No.:	5812793;
•	U.S. Patent No.:	5818437;
•	U.S. Patent No.:	5826245;
•	U.S. Patent No.:	5832489;
•	U.S. Patent No.:	5832518;
•	U.S. Patent No.:	5832519
•	U.S. Patent No.:	5845283;
•	U.S. Patent No.:	5859973;
•	U.S. Patent No.:	5875296;
•	U.S. Patent No.:	5884323;
•	U.S. Patent No.:	5884325;
•	U.S. Patent No.:	5893119;
•	U.S. Patent No.:	5896321;
•	U.S. Patent No.:	5897640;
•	U.S. Patent No.:	5897642
•	U.S. Patent No.:	5903723;
•	U.S. Patent No.:	5907793;
•	U.S. Patent No.:	5923756;
•	U.S. Patent No.:	5923848;
•	U.S. Patent No.:	5926816
•	U.S. Patent No.:	5933816;
•	U.S. Patent No.:	5935262;
•	U.S. Patent No.:	5937405

U.S. Patent No.:	5941944;
U.S. Patent No.:	5943676;
U.S. Patent No.:	5944787
U.S. Patent No.:	5946615;
U.S. Patent No.:	5948066;
U.S. Patent No.:	5951636;
U.S. Patent No.:	5961572
U.S. Patent No.:	5961590;
U.S. Patent No.:	5968131;
U.S. Patent No.:	5970149;
U.S. Patent No.:	5970490
U.S. Patent No.:	5971277;
U.S. Patent No.:	5974238;
U.S. Patent No.:	5974563
U.S. Patent No.:	5987381;
U.S. Patent No.:	5987609;
U.S. Patent No.:	5995118;
U.S. Patent No.:	6000000
U.S. Patent No.:	6006215;
U.S. Patent No.:	6006274;
U.S. Patent No.:	6009462;
U.S. Patent No.:	(010060
	6012063
U.S. Patent No.:	6012063
•	
U.S. Patent No.:	6012088;
U.S. Patent No.:	6012088; 6016394;
U.S. Patent No.: U.S. Patent No.: U.S. Patent No.:	6012088; 6016394; 6016478;
U.S. Patent No.: U.S. Patent No.: U.S. Patent No.: U.S. Patent No.:	6012088; 6016394; 6016478; 6023708;
U.S. Patent No.:	6012088; 6016394; 6016478; 6023708; 6023723;
U.S. Patent No.:	6012088; 6016394; 6016478; 6023708; 6023723; 6034621;
U.S. Patent No.:	6012088; 6016394; 6016478; 6023708; 6023723; 6034621; 6044381;
	U.S. Patent No.:

$\begin{array}{c} & \underline{PATENT} \\ Attorney \ Docket \ No.: \ \underline{FUSI-04105} \end{array}$

•	U.S. Patent No.:	6061796;
•	U.S. Patent No.:	6065018;
•	U.S. Patent No.:	6073133;
•	U.S. Patent No.:	6076109;
•	U.S. Patent No.:	6078960
•	U.S. Patent No.:	6081900;
•	U.S. Patent No.:	6094618;
•	U.S. Patent No.:	6101480;
•	U.S. Patent No.:	6108330;
•	U.S. Patent No.:	6108703;
•	U.S. Patent No.:	6131096;
•	U.S. Patent No.:	6131116;
•	U.S. Patent No.:	6141011;
•	U.S. Patent No.:	6141621;
•	U.S. Patent No.:	6141659;
•	U.S. Patent No.:	6141664;
•	U.S. Patent No.:	6148260;
•	U.S. Patent No.:	6151606;
•	U.S. Patent No.:	6157630;
•	U.S. Patent No.:	6163773
•	U.S. Patent No.:	6163779;
•	U.S. Patent No.:	6163844;
•	U.S. Patent No.:	6167120;
•	U.S. Patent No.:	6173310 B1;
•	U.S. Patent No.:	6182117 B1;
•	U.S. Patent No.:	6182141 B1;
•	U.S. Patent No.:	6189030;
•	U.S. Patent No.:	6189096;
•	U.S. Patent No.:	6195794;
•	U.S. Patent No.:	6202085 B1;
•	U.S. Patent No.:	6205448 B1;
•	U.S. Patent No.:	6216131 B1;

•	U.S. Patent No.:	6219680 B1;
•	U.S. Patent No.:	6219694 B1;
•	U.S. Patent No.:	6223187 B1;
•	U.S. Patent No.:	6226650 B1;
•	U.S. Patent No.:	6233565 B1;
•	U.S. Patent No.:	6243760;
•	U.S. Patent No.:	6247048 B1;
•	U.S. Patent No.:	6247135 B1;
•	U.S. Patent No.:	6252547;
•	U.S. Patent No.:	6255989;
•	U.S. Patent No.:	6272545;
•	U.S. Patent No.:	6275831 B1;
•	U.S. Patent No.:	6278941;
•	U.S. Patent No.:	6282435;
•	U.S. Patent No.:	6282698 B1;
•	U.S. Patent No.:	6285889;
•	U.S. Patent No.:	6286053;
•	U.S. Patent No.:	6286085 B1;
•	U.S. Patent No.:	6292743;
•	U.S. Patent No.:	6295502;
•	U.S. Patent No.:	6295541 B1;
•	U.S. Patent No.:	6304881 B1;
•	U.S. Patent No.:	6324467;
•	U.S. Patent No.:	6324526 B1;
•	U.S. Patent No.:	6324544 B1;
•	U.S. Patent No.:	6327533;
•	U.S. Patent No.:	6329680 B1;
•	U.S. Patent No.:	6332158 B1;
•	U.S. Patent No.:	6333973;
•	U.S. Patent No.:	6338096;
•	U.S. Patent No.:	6339710 B1;
•	U.S. Patent No.:	6341316 B1;

•	U.S. Patent No.:	6345308 B1;
•	U.S. Patent No.:	6353448 B1;
•	U.S. Patent No.:	6356910;
•	U.S. Patent No.:	6360252 B1;
•	U.S. Patent No.:	6374250;
•	U.S. Patent No.:	6396482 B1;
•	U.S. Patent No.:	6397307;
•	U.S. Patent No.:	6397351 B1;
•	U.S. Patent No.:	6401104 B1;
•	U.S. Patent No.:	6405218 B1;
•	U.S. Patent No.:	6418309;
•	U.S. Patent No.:	6434627 B1;
•	U.S. Patent No.:	6437818 B1;
•	U.S. Patent No.:	6449622 B1;
•	U.S. Patent No.:	6457062 B1;
•	U.S. Patent No.:	6460036 B1;
•	U.S. Patent No.:	6463464;
•	U.S. Patent No.:	6466967;
•	U.S. Patent No.:	6473621 B1;
•	U.S. Patent No.:	6480896;
•	U.S. Patent No.:	6484143 B1;
•	U.S. Patent No.:	6487560;
•	U.S. Patent No.:	6496944;
•	U.S. Patent No.:	6490655 B1;
•	U.S. Patent No.:	6499108;
•	U.S. Patent No.:	6507891;
•	U.S. Patent No.:	6523063;
•	U.S. Patent No.:	6523079 B2;
•	U.S. Patent No.:	6542933 B1;
•	U.S. Patent No.:	6546425 B1;
•	U.S. Patent No.:	6535743;
•	U.S. Patent No.:	6546425 B1;

PATENT Attorney Docket No.: FUSI-04105

•	U.S. Patent No.:	6549933 B1;
•	U.S. Patent No .:	6553375 B1;
•	U.S. Patent No.:	6553410 B2;
•	U.S. Patent No.:	6567850 B1;
•	U.S. Patent No.:	6581065;
•	U.S. Patent No.:	6584454;
•	U.S. Patent No.:	6589290 B1;
•	U.S. Patent No.:	6591266;
•	U.S. Patent No.:	6591306 B1;
•	U.S. Patent No.:	6597700 B2;
•	U.S. Patent No.:	6609005;
•	U.S. Patent No.:	6636894;
•	U.S. Patent No.:	6643707 B1;
•	U.S. Patent No.:	6671724 B1;
•	U.S. Patent No.:	6671757;
•	U.S. Patent No.:	6684206;
•	U.S. Patent No.:	6684302 B2;
•	U.S. Patent No.:	6694335;
•	U.S. Patent No.:	6694336 B1;
•	U.S. Patent No.:	6701316;
•	U.S. Patent No.:	6714987;
•	U.S. Patent No.:	6718348;
•	U.S. Patent No.:	6725239 B2;
•	U.S. Patent No.:	6728530;
•	U.S. Patent No.:	6745040 B2;
•	U.S. Patent No.:	6757698 B1;
•	U.S. Patent No.:	6757712 B1;
•	U.S. Patent No.:	6781575;
•	U.S. Patent No.:	6795848;
•	U.S. Patent No.:	6804783 B1;
•	U.S. Patent No.:	6812961;
		6816481 B1;

•	U.S. Patent No.:	6836765 B1;
•	U.S. Patent No.:	6842695;
•	U.S. Patent No.:	6868451 B1;
•	U.S. Patent No.:	6870921;
•	U.S. Patent No.:	6886013;
•	U.S. Patent No.:	6892225;
• .	U.S. Patent No.:	6892245 B1;
•	U.S. Patent No.:	6904460;
•	U.S. Patent No.:	6920488;
•	U.S. Patent No.:	6925476;
•	U.S. Patent No.:	6934767;
•	U.S. Patent No.:	6944676;
•	U.S. Patent No.:	6996631 B1;
•	U.S. Patent No.:	7003668;
•	U.S. Patent No.:	7023868 B2;
•	U.S. Patent No.:	7035878;
•	U.S. Patent No.:	7039656;
•	U.S. Patent No.:	7116681 B1;
•	U.S. Patent No.:	7167728 B1;
•	U.S. Patent No.:	7197574 B1;
•	U.S. Patent No.:	7249175 B1;
•	U.S. Patent No.:	7284051;
•	U.S. Patent No.:	7293074;
•	U.S. Patent No.:	7356559 B1;
•	U.S. Patent No.:	7363233 B1;
•	U.S. Patent No.:	7392034;
•	U.S. Patent No.:	7415486;
•	U.S. Patent No.:	7499888;
•	U.S. Patent No.:	7454500;
•	U.S. Patent No.:	7505762;
•	U.S. Publication No.:	2001-0047471;
•	U.S. Publication No.:	2001-0044805 A1;

```
U.S. Publication No.: 2001-0051920 A1;
U.S. Publication No.: 2002-0007303;
```

- U.S. Publication No.: 2002-0016818 A1;
- U.S. Publication No.: 2002-0016912;
- U.S. Publication No.: 2002-0055909 A1;
- U.S. Publication No.: 2002-0056011;
- U.S. Publication No.: 2002-0059116;
- U.S. Publication No.: 2002-0062365 A1;
- U.S. Publication No.: 2002-0073212 A1;
- U.S. Publication No.: 2002-0078075 A1;
- U.S. Publication No.: 2002-0082995 A1;
- U.S. Publication No.: 2002-0083325 A1;
- U.S. Publication No.: 2002-0091785;
- U.S. Publication No.: 2002-0116444;
- U.S. Publication No.: 2002-0120600 A1;
- U.S. Publication No.: 2002-0128908 A1;
- U.S. Publication No.: 2002-0138582 A1;
- U.S. Publication No.: 2002-0138765 A1;
- U.S. Publication No.: 2003-0028554 A1;
- U.S. Publication No.: 2003-0037020 A1;
- U.S. Publication No.: 2003-0061163 A1;
- U.S. Publication No.: 2003-0065934 A1;
- U.S. Publication No.: 2003-0069874 A1;
- U.S. Publication No.: 2004-0093342 A1;
- U.S. Publication No.: 2004-0132428 A1;
- PCT Publication No.: WO 1997/04391;
- PCT Publication No.: WO 1997/39564;
- PCT Publication No.: WO 1997/41520;
- PCT Publication No.: WO 1998/03005;
- PCT Publication No.: WO 1998/21648;
- PCT Publication No.: WO 1998/29994 A;
- PCT Publication No.: WO 1998/54662;
- PCT Publication No.: WO 1998/56159 A;

• PCT Publication No.: WO 1999/05813;

PCT Publication No.: WO 1999/06900;

• PCT Publication No.: WO 1999/36870;

• PCT Publication No.: WO 1999/40514;

• PCT Publication No.: WO 1999/45451;

• PCT Publication No.: WO 1999/45484

• PCT Publication No.: WO 1999/46701 A;

PCT Publication No.: WO 1999/50761;

PCT Publication No.: WO 1999/65256;

• PCT Publication No.: WO 2000/11832;

• PCT Publication No.: WO 2000/16222;

PCT Publication No.: WO 2000/29998;

PCT Publication No.: WO 2001/71539;

PCT Publication No.: WO 2001/80535 A1;

PCT Publication No.: WO 2005/112586 A2;

• China Pub. No.: CN 1202662;

• China Pub. No.: CN 1455522;

• Japan Pub. No.: JP 10191453;

Japan Pub. No.: JP 11242620;

• Japan Pub. No.: JP 11242677;

• Europe Pub. No.: EP 0801487 A2;

• Europe Pub. No.: EP 0836131 A2

• Europe Pub. No.: EP 0836301 A;

• Europe Pub. No.: EP0924917 A2;

• Europe Pub. No.: EP 0930593 A;

• Europe Pub. No.: EP 0986225 A1;

• Europe Pub. No.: EP 1024441 A2;

• Europe Pub. No.: EP 1139608 A2;

Europe Pub. No.: EP 1180890 A2;

Europe Pub. No.: EP 1263244 A2;

• Great Britain Pub No: GB 2366050 A;

• China Pub. No.: 2003-122958;

• France Pub. No.: 1998-106683;

Attorney Docket No.: FUSI-04105

- Internet Mail Consortium: :vCard Overview," October 13, 1998, 3
 pages, Retrieved from the Internet:
 www.imc.org/pdi/vcardoverview.;
- Internet Mail Consortium: :vCard The Electronic Business Card,"
 January 1, 1997, 5 pages, Retrieved from the Internet:
 www.imc.org/pdi/vcardwhite.html.;
- Luu, Le Hien, Examiner Group Art Unit 2141, Notice of allowance dated April 8, 2008, U.S. Application No. 10/659,646 filed September 10, 2003, Attorney Docket No. FUSN1-01002US1.;
- Reed, Benjamin C., et al.,"Authenticating Network-Attached Storage,"IEEE, Jan.-Feb.2000, pgs. 49-57.;
- Gaskin, J.E.:Messaging-Instant Enterprise- Once a Novelty item,
 IM is Becoming a More Serious Tool For Business Users,"
 InternetWeek, No 810, 24 April 2000, Pg. 55.;
- Malone, et al., "Semi-Structured Messages are Surprisingly Useful for Computer-Supported Coordination', Proceedings of the Conference on Computer-Supported Cooperative Work, Austin, Texas, December 3-5, 1986, Pages 1-26;
- Patel et al.,"The Multimedia Fax-MIME Gateway," 8440 IEEE
 MultiMedia No. 4, January 1994, 7 pgs.; and
- Lamb et al.,"LAN-Based Office for the Enterprise, A Case Study," Advantis Company, White Plains, NY 10605, January 1994 IEEE, pgs. 440-447.

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

I hereby certify that this paper (along will a manformed to a being attached or evaluate the shown of the U.S. Postal Service on the date shown of Trient postage as first class mail in an environmental sessed to the:

Commissioner for Patents, P.O. Box 1450 Atexandria, VA

HAVERSTOCK & OWENS LLP.

FOCK & OWENS LLP.

- 12 -

Respectfully submitted,

HAVERSTOCK & OWENS/LLP

Thomas B. Haverstock Reg. No.: 32,571

Attorneys for Applicants